COMBINED TI	Docket No. 95443-US									
In Re Application		-		TOTAL STATE OF THE PARTY OF THE	SE, TECHKOLO	² 25	2001			
Serial No.		Filin	g Date	CENTRAL	Examiner	3 / UL	THER 28	Group Art Unit		
09/199,786		11/2	25/98	AUC	J. Logsdon			2662		
Invention:				!		•				
CONTROLLING ATM LAYER TRANSFER CHARACTERISTICS BASED ON PHYSICAL LAYER										
DYNAMIC RATE ADAPTATION SEP 25										
Serial No. Filing Date Examiner Group Art Unit 09/199,786 11/25/98 J. Logsdon 2662 Invention: CONTROLLING ATM LAYER TRANSFER CHARACTERISTICS BASED ON PHYSICAL LAYER CENTRE CEN										
This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of $\frac{06/05/01}{Date}$ in the above-identified application.										
The requested extension is as follows (check time period desired):										
One m	onth	☐ Two me	onths 🗆 T	hree mor	nths 🗆 Fo	our m	onths	☐ Five months		
from: 09/05/01			unțil: 10/05/01							
The fee for the amendment and extension of time has been calculated as shown below:										
			CLAIMS A	AS AMEN	DED					
	CLAIM	S REMAINING	HIGHEST #	T _N	UMBER EXTRA			ADDITIONAL		
	AFTER	AMENDMENT	PREV. PAID FOI	R CI	AIMS PRESENT		RATE	FEE		
TOTAL CLAIMS	2	4 -	21 =	•	3	x	\$18.0	0 \$54.00		
INDEP. CLAIMS	(-	6 =		0	×	\$80.0	0 \$0.00		
	FEE FOR AMENDMENT \$54.00						г \$54.00			
FEE FOR EXTENSION OF TIME							≣ \$110.00			
TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME								\$164.00		

P28LARGE/REV03

COMBINED AMENDMENT & PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (Large Entity)

Docket No. 95443-US



The	SEP 2 1 2001 fee for the amendment and extension of time	SEP 25 2001 TECHNCLOGY CENTER 2800 ne is to be paid as follows: for the amendment and extension of time is enclosed.	OKCENED STORY
\boxtimes	A check in the amount of \$164.00	for the amendment and extension of time is enclosed.	j
	Please charge Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$164.00	
\boxtimes	The Commissioner is hereby authorized to communication or credit any overpayment A duplicate copy of this sheet is enclosed. Any additional filing fees required under Any patent application processing feet	der 37 C.F.R. 1.16.	
	If an additional extension of time is required which may be required to Deposit Account I	d, please consider this a petition therefor and charge any ad No. 13-1717 A duplicate copy of this sheet is encl	
-			

Dated:

September 20, 2001

George M. MacGregor 37,547

Marks & Clerk P.O. Box 957, Station B Ottawa, ON, K1P 5S7 **CANADA**

I certify that this document and fee is being deposited with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

CC:

Typed or Printed Name of Person Mailing Correspondence



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 5 2001

TECHNOLOGY CENTER 2800

In re Application of:

Ben Bacque et al.

For :

CONTROLLING ATM LAYER TRANSFER CHARACTERISTICS BASED

ON PHYSICAL LAYER DYNAMIC RATE ADAPTATION

Serial No.

09/199,786

Filed

November 25, 1998

Examiner

J. Logsdon

Art Unit

2662

Our File

95443-US

September 20, 2001

Director of the United States Patent and Trademark Office Washington, D.C. 20231 U. S. A.

Sir:

In response to the Official Action written June 5, 2001 please amend this application as set forth below. A petition for extension of time is attached hereto.

IN THE CLAIMS

Please amend claims 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 17, 18 and 21 as follows:

Subbly

- 1. (amended) In a communications system for transporting data traffic downstream from an upstream source over a path which includes a transmission link having a physical layer transport rate which is subject to variations as a function of time, a method of managing transmission of the data traffic through the system, the method comprising: the steps of: monitoring the physical layer transport rate of said link; sending to said upstream source a management message including rate information based on the monitored physical layer transport rate; and adjusting, by said upstream source, said transmission rate responsive to the rate information in said management message.
- 2. (amended) A method as defined in claim 1 wherein said management message is generated in response to a change in said physical layer transport rate.

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